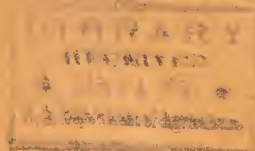


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



62.04



Call





COPYRIGHT 1930
ARMACOST & ROYSTON, INC
SAWTELLE, CALIF.

Foreword...

IN PRESENTING this, our first catalog of Orchid plants, it has been our endeavor to get together those varieties and species of Orchids which our experience shows are most likely to prove ideal for the private grower. This catalog is intended primarily for that ever-widening circle of discriminating people who are turning to Orchid growing, realizing the vast amount of interest and enjoyment to be obtained by close association, not only with the flowers, but with the actual growing of the plants.

The many hundreds of hybrids and varieties of the species listed in the catalog offer a great variation as to form, color and season of flowering, and all have been selected because we know that they can be grown with comparative ease, and that they produce flowers which are well worth while. Those of special merit which we would particularly call attention to are indicated in heavy type throughout the catalog.

Each plant listed is growing in the Nursery at the time of going to press, but we have not included many other varieties of which we have but a limited stock.

Unless otherwise described, all of the plants are of flowering strength, and are large enough and sufficiently strong to flower as their season comes around.

It is, of course, not possible to list the great quantities of seedlings which we have coming on at Sawtelle in all sizes and endless variety, but we would be pleased to send quotations to anyone who is interested in growing on to maturity small seedlings of very worth while parentage. To watch the development of such plants is exceedingly fascinating.

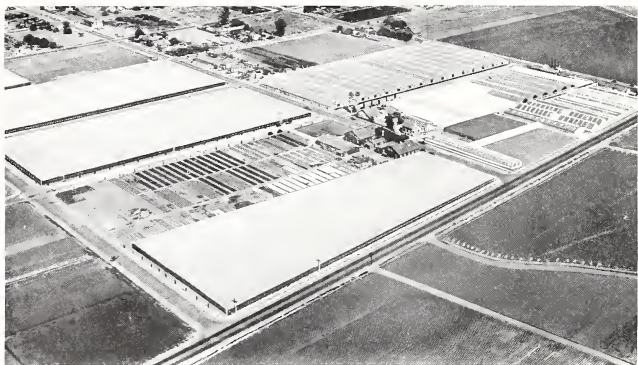
The mild climate of California makes it possible to closely approximate the natural growing conditions which Orchids experience in their native habitat, and this is conducive to health and vigor; so that our plants possess that vitality which ensures their shipping satisfactorily and adjusting themselves to the local conditions of the purchaser.

We guarantee all plants to be true to name; all plants for shipment are carefully selected and prepared and packed securely, although as lightly as safety permits, and all packing is free of charge.

We extend a cordial invitation to visit the Nursery. We are quite sure that the various stages of development of Orchid plants from seed to the plant in bloom will prove of interest.

ARMACOST & ROYSTON, INC.

Sawtelle, Calif.



An aeroplane photograph of our thirty-seven acres of nursery at Sawtelle, California, where over three acres of the greenhouses are devoted exclusively to orchids. All those who are interested in the methods adopted for developing these plants from seed and in the plants in bloom will find a visit to the nursery of much interest.



Portion of the Incubator House showing the culture flasks in which the seeds are germinated. Some of the tiny plants are ready for potting on after nine months while others remain in this stage from two to three years.

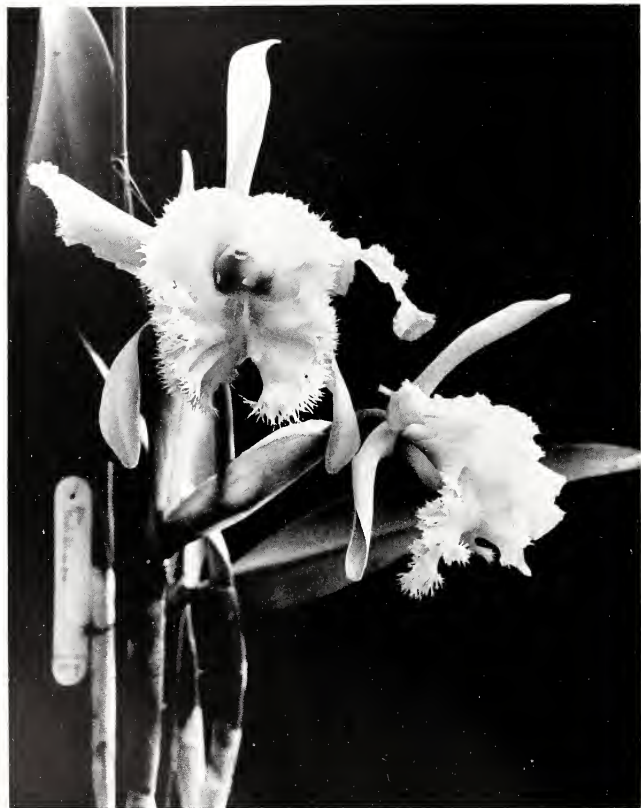


Brassocattleyas

NO COLLECTION should be without at least a few plants of hybrids from the Brasso-vola, as these are among the most remarkable of orchids. They are usually of large size, the fringed labellum is very striking and of great beauty. This family is being still further improved by the hybridists, and many new and wonderful hybrids are appearing every year. The cultural requirements are similar to those of Cattleyas and Laeliocattleyas, except perhaps they enjoy a little more heat.

PRICE EACH

- ADMIRAL JELLICOE. Bc. Digbyano-Mossiae x C. Lord Rothschild.
One of the most vigorous growing, and beautiful of the Brasso-cattleyas; flowers are large and of extra good color.....\$25.00
- ALBION. Bc. Thorntonii x C. Trianae alba.
Beautiful white Brassocattleya of fine shape; some forms have a faint touch of color on the labellum.....\$35.00
- ANDRE MARON. Bc. Mrs. J. Leeman x C. Schroderae.....\$25.00
- APOLLO. Bc. Digbyano-Mossiae x C. Mendelii.
One of the most beautiful Brassocattleyas; large, well-shaped flower of good color with prettily fringed labellum; very suitable for exhibition\$50.00
- BEAUMONT. Bc. Cliftonii Magnifica x C. Empress Frederick.....\$35.00
- BRITISH QUEEN. Bc. Digbyano-Mendelii x C. Lord Rothschild.
A large and pleasing flower; well-formed and of delicate color; we have several fine varieties of this hybrid.....Price on request
- CARMEN. B. Digbyana x C. Mrs. Myra Peeters.....\$25.00
- CLIFTONII. Bc. Digbyano-Mossiae x C. Trianae.....\$25.00
- “ **Magnifica FCC RHS**
The true Cliftonii Magnifica is still one of the most outstanding Brassocattleyas for beauty of form and color. It is also a proven parent\$75.00
- DELICATA. Bc. Mme. C. Maron x C. Gertrude.....\$25.00
- DIETRICHIANA. Bc. Mrs. J. Leeman x C. Fabia.
There is a wide color range in this hybrid; some forms being very similar to the Mrs. Leeman parent with pale yellow sepals and petals; others are of varying shades of lavender to deep crimson-purple\$25.00
- DIGBYANO-MOSSIAE. B. Digbyana x C. Mossiae.....\$25.00
- “ alba\$50.00
- “ **Westonbirt variety FCC RHS**
The finest form of this grand Brassocattleya; the flowers are extra-large, of good shape and wonderful color.....\$50.00
- DIGBYANO-WARNERI. B. Digbyana x C. Warneri.....\$20.00
- DR. G. MACDONALD. Bc. Ilene x C. Peetersii.
One of the more recent introductions; and a grand Brassocattleya of extra rich color.....\$35.00
- EUTERPE. Bc. Digbyano-Mossiae x C. Schilleriana.
A pleasing flower of great substance; very fragrant.....\$25.00
- GENERAL DIAZ. Bc. Mme. C. Maron x C. Pittiana.....\$25.00
- GOLDEN GOODY. Bc. Ilene x C. Lord Rothschild.
Large flowers of good shape; rose sepals and petals; beautifully marked labellum\$35.00



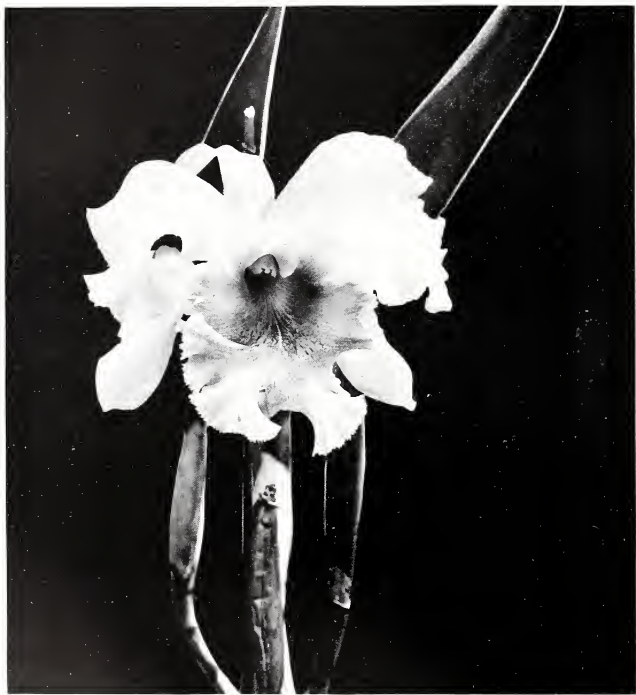
BRASSOLAEIOCATTELEYA GOLDILOCKS

We wish it were possible to reproduce the wonderful golden coloring of this strikingly beautiful orchid.



P R I C E E A C H

- ILENE. Bc. Mme. C. Maron x C. Dowiana.
Still one of the most important Brassocattleyas; the parent of many fine hybrids\$35.00
- IMPERIALIS. Bc. Cliftonii x C. Mossiae.\$25.00
- IMPERATRIX DE RUSSIE. Syn. Digbyano-Mendelii.
A chaste and beautiful flower.\$25.00
- LANGLEYENSIS. Syn. Digbyano-Schroderae.
A large and beautiful, creamy-white flower.\$25.00
- LEEMANAE. B. Digbyana x C. Dowiana.
Fine forms of this hybrid are very beautiful, sepals and petals of sulphur yellow, lip medium shade of rose purple with considerable yellow in the throat; we have a good stock of unflowered seedlings of this Brassocattleya in which many fine types have appeared..\$20.00
- “ **Westonbirt variety.**
An extra large flower of good shape; practically the whole flower being a pleasing shade of canary yellow; some suffusion of light lavender in the throat.\$100.00
- LISETTE, **Westonbirt variety.** C. Dowiana aurea x Bc. Digbyano-Warneri.
A large flower of rich color.\$50.00
- LOTUS. Bc. Digbyano-Mossiae x C. Rex.\$25.00
- MARONAE. B. Digbyana x C. gigas.\$25.00
- “ Fine variety. A large, well-shaped flower with extra color in the lip. \$35.00
- MARS. Bc. Mrs. J. Leeman x C. Maggie Raphael alba.\$35.00
- MENHYE. Bc. Mme. Hye x C. Mendelii.\$20.00
- MIRABILIS. Bc. Mrs. J. Leeman x C. Mendelii.
A vigorous growing variety; flowers of large size and delicately colored\$35.00
- NESTOR. Bc. Maronae x C. labiata.
A richly colored Brassocattleya.\$25.00
- OLYMPUS. Bc. Mme. C. Maron x C. Hardyana.\$25.00
- “ **variety Emperor.**
Flowers are extra large and of good shape; sepals and petals bright rose purple; well developed labellum has the deep yellow eyes seen in many Hardyana hybrids.\$75.00
- PENELOPE. Bc. Mme. C. Maron x C. Fabia.
A large, well-shaped flower of excellent color.\$35.00
- PERVENUSTA. C. Fabia x B. Digbyana.
A very beautiful Brassocattleya having very delicate coloring. . . \$35.00
- ROSITA. Bc. Ilene x C. Dowiana.
A large, well-shaped flower of rich color.\$75.00
- RUBY. Bc. Mrs. J. Leeman x C. labiata, var. Peetersii.\$50.00
- “ variety Rosetti, FCC RHS.Price on Request
- SEDENII. Syn. Digbyano-Trianae.
A pleasing Brassocattleya of free habit.\$25.00
- SHILLII. C. Mossiae x Bc. Veitchii.\$35.00
- SPECIOSA. Bc. Digbyano-Mendelii x C. Schroderae.\$25.00
- THE KING, FCC RHS. Parentage unrecorded.
A gigantic flower, probably the largest Brassocattleya in cultivation; rich in color.\$150.00
- THORNTONII. B. Digbyana x C. Gaskelliana.\$25.00



BRASSOLAELOCATTELEYA URSULA

One of the most outstanding primary hybrids from the Brassavola Digbyana.



Brassolaeliocattleyas

PRICE EACH

ADMIRAL SIMS. Bc. Digbyano-Mossiae x Lc. St. Gothard.....\$25.00

AFTERGLOW. Bc. Thorntonii x Lc. Rover.

This is one of our own introductions and its name suggests its coloring. Many beautiful and interesting types have appeared in this batch of seedlings.....\$25.00

“ Selected varietiesPrice on request

AJAX. Bc. Digbyano-Mossiae x Lc. Aphrodite.

A very free growing hybrid; immense, well-shaped flowers of beautiful color\$50.00

ALCIDES. Blc. Veitchii x Lc. Walter Gott.....\$25.00

DECIA. Bc. Digbyano-Schroderae x L. purpurata.....\$25.00

EVEREST. Bc. Mrs. J. Leeman x Lc. Canhamiana.

An outstanding Brassocattleya, thick in texture and daintily colored\$35.00

EXCELSIOR. B. Digbyana x Lc. George Woodhams.....\$25.00

GILBERTII. C. Mendelii x Bc. Veitchii.....\$25.00

GOLDOCKS. (Blc. Blenheim Orange, A. M. variety x C. Triumphans, A. M. variety.)

A beautiful Brassolaeliocattleya; the sepals and petals of bright golden yellow; the well fringed lip is of soft canary yellow, greenish in the throat; a very beautiful and dainty hybrid.

Price on request

GORDON HIGHLANDER. Bc. Mme. C. Maron x Lc. Aphrodite.....\$25.00

KING EMPEROR. Bc. Digbyano-Mossiae x Lc. Callistoglossa.....\$35.00

King Emperor, FCC RHS. Bc. Digbyano-Mossiae x Lc. Callistoglossa.

Extra large flowers of excellent shape and rich in color.....\$75.00

MONITOR. Bc. Marguerite Fournier x L. purpurata.

A vigorous grower; splendid color.....\$35.00

MURIEL, *variety* Joyce Hanmer. Bc. Mme. C. Maron x Lc. Feronia.

Of robust growth; extra-large flowers of delicate color.....\$35.00

PRINCE OF WALES. Bc. Digbyano-Mossiae x Lc. Dominiana.....\$30.00

TRIUNE. Bc. Digbyano-Schroderae x Lc. Hyeana.....\$25.00

TRUFFAUTIANA. Bc. Mrs. J. Leeman x Lc. Luminosa.

This hybrid produces flowers of varying shades of yellow and bronze\$35.00

URSULA. B. Digbyana x Lc. Sargon.

Perhaps the most remarkable of the primary Brassocattleyas; the plant being of great vigor; the flowers are large, well shaped and of wonderful substance; the color is very pleasing—sepals and petals being rose-purple, the extra large labellum being a deeper shade of purple with a deep yellow disc.....Price on request

VEITCHII. Bc. Digbyano-Mossiae x L. purpurata.....\$25.00

WOTAN. Bc. Mrs. J. Leeman x Lc. Callistoglossa.....\$30.00

ORIENT. Bc. Fournierae x Lc. Aphrodite.

Vigorous in growth; rich in color.....\$35.00

STRATHMORE. Bc. Mrs. J. Leeman x Lc. Nella.....\$25.00



TROPICAL TREE LADEN WITH ORCHIDS AND OTHER EPIPHYTAL PLANTS

Here nature does all the work, the fertilizing of the flower and the germination of the seed, quite a contrast to modern scientific methods of orchid production as shown in our illustrations on pages four and twelve.



Cattleya Hybrids

HYBRID CATTLEYS are considered by many to be the most gorgeous and decorative of all Orchids. For the most part they are easily grown. The range of color of the flowers is unusually comprehensive, and where it is intended to commercialize to any extent, these are undoubtedly the most profitable species of Orchids to grow, and so variable is the flowering season, that it is now possible to have some hybrids in bloom practically all of the time.

PRICE EACH

- ACHINE. Labiata, var. alba x Maggie Raphael, var. alba.
A beautiful Cattleya of good substance; flowering season
late fall and early winter.....\$25.00
- ADELA. Percivaliana x Trianae\$25.00
- ADULA. Bicolor x Hardyana.
An interesting flower.....\$25.00
- ARCHIMEDES. Armstrongiae x Fabia.....\$25.00
- AMABILIS. Labiata x gigas.
A deservedly popular Cattleya; vigorous grower; free flowering.....\$25.00
- AMY MAY. Dowiana x Empress Frederick.
Rich in color; very prolific.....\$25.00
- APPELLES. Mendelii x Whitei.....\$25.00
- ARMANVILLIERENSIS. Mendelii x gigas.
A beautiful Cattleya; flowering season variable, but generally in
the winter\$25.00
- ARMSTRONGIAE. Hardyana x Loddigesii.
A delightful Cattleya of medium size; splendid texture.....\$25.00
- BALLANTINEANA. Trianae x gigas.
Splendid winter-flowering Cattleya\$25.00
- BARDIC. Carmen x Labiata.....\$25.00
- BELLONA. Dowiana x Maggie Raphael.
Rich in color; vigorous grower.....\$25.00
- BLACKII. Gaskelliana x Mendelii.
Strong-growing, free-flowering Cattleya of delicate coloring....\$25.00
- BOADICEA. Gaskelliana x Hardyana.....\$20.00
- BRISTOWIANA. F. W. Wigan x Mossiae.
Rich in color.....\$25.00
- CADUCEUS. Granulosa x Gaskelliana.....\$20.00
- CARMEN. Lueddemanniana x gigas.
A large and exceedingly fine Cattleya of free growing habit...\$25.00
- CAYUGA. Lord Rothschild x Princess Royal.
Many of these seedlings are exceedingly rich in color.....\$20.00
- CHAPMANII. Bowringiana x Warneri.....\$15.00
- CLOTHO. Enid x Trianae.
Fine winter flowering Cattleya.....\$25.00
- COOKSONII. Hardyana x Trianae.
A winter flowering Cattleya of good color.....\$25.00
- DESDEMONA. Fabia x Thurgoodiana.
A large and beautiful Cattleya of good color.....\$25.00
- DINAH, AM RHS. C. Elvina x C. Dupreana.
One of the finest Cattleyas in existence; large flower, model shape;
sepals and petals rose-purple, lip very rich in color. .Price on application



The greenhouse shown here contains over a quarter of a million small Cattleya seedlings. It is intensely interesting to watch the development of these small plants, as early in life they begin to show definite characteristics.



P R I C E E A C H

DIONYSIUS. *Fabia* x *gigas*.

One of the strongest growing and freest flowering *Cattleyas*;
flowers large and are similar in color to *gigas*.....\$25.00

DIONYSIUS ALBA. *Fabia* alba x *gigas*, var. *Melanie* Beyrodt.....\$35.00DRAPSIANA. *Dowiana* x *Mrs. Pitt*.....\$20.00DUPREANA. *Warneri* x *gigas*.....\$25.00EDITHIAE. *Susanne Hye* x *Trianae* alba.

A beautiful white *Cattleya*.....\$35.00

EIRA. *Labiata* x *Thurgoodiana*.

A large flower of very rich color.....\$25.00

ENID. *Mossiae* x *gigas*.....\$25.00ENID ALBA SUPERBA. *Mossiae* alba x *gigas*, F. M. Beyrodt.....\$50.00ELEANORE. *Hardyana* alba x *gigas*, variety *Melanie* Beyrodt.

A vigorous and exceedingly free flowering *Cattleya* with pure
white sepals and petals; colored lip.....\$25.00

EMPRESS FREDERICK. *Dowiana* x *Mossiae*.

Highly colored; winter flowering *Cattleya*.....\$25.00

EVA. Countess of Derby x *Fabia*.....\$25.00FABIA. *Dowiana* x *Labiata*.

A splendid *Cattleya* of fine shape and color.....\$25.00

" variety alba. *Dowiana* alba x *Labiata* alba.....\$25.00

GAY GORDON. *Hardyana* x *Van Houtte*.

One of our own productions, flowering in spring and early sum-
mer; very free flowering, flowers large and of excellent shape
and color\$25.00

GENERAL CADORNA. *Mrs. Myra Peeters* x *gigas*.

A remarkably free growing *Cattleya*; spring and early summer
bloomer\$25.00

GENERAL PULTENEY. *Octave Doin* x *Trianae*.

Winter flowering *Cattleya* which is really a much glorified
Trianae\$20.00

GILDENII. *Hardyana* x *Maggie Raphael*.....\$25.00

" variety alba. *Hardyana* alba x *Maggie Raphael* alba.....\$25.00

G. W. LAW SCHOFIELD. *Labiata* x *Lord Rothschild*.....\$25.00GUDRUN. *Labiata* x *Mendelii*\$25.00

" variety *Pauwelsii*. *Labiata* x *Mendelii*.....\$35.00

HARDYANA. *Dowiana* x *gigas*.....\$25.00

" variety alba. *Dowiana* alba x *gigas* alba.....\$25.00

" variety **His Majesty FCC RHS.** *Dowiana* x *gigas*.

A remarkably free growing *Hardyana*, of rich color...Price on request

" variety *Ruby*. *Dowiana* x *gigas*.....\$35.00

" **Westonbirt variety FCC RHS.** *Dowiana* x *gigas* "Meteor."
Probably the finest *Hardyana* in cultivation; the flowers are large
and intensely rich in color.....Price on request

HAROLD. *Gaskelliana* x *gigas*.....\$25.00

" variety alba. *Gaskelliana* alba x *gigas* alba.....\$25.00

" alba-Pauwel's type. *Gaskelliana* alba x *gigas*, var. F. M. Beyrodt..\$35.00

HENTSCHELII. *Dupreana* x *gigas*.

An extremely vigorous *Cattleya*, similar to, but a great improve-
ment on *C. gigas*; remarkably free flowering; spring and early
summer flowering\$25.00

HESPERUS. *Enid* x *Hardyana*.

Similar in color to *Hardyana*, but usually larger and better shaped;
blooming a few weeks later than *Hardyana*.....\$30.00



P R I C E E A C H

HIVERNALIS. Pauwelsiae x Trianae.

A winter flowering Cattleya.....\$35.00

H. S. LEON. Schroderae x gigas.

One of the strongest growing, freest flowering Cattleyas; blooms during the winter; flowers are of good size and medium color...\$20.00

INTERTEXTA. Mossiae x Warneri.....\$25.00

IRIS. Bicolor x Dowiana.....\$25.00

ISIS. Ella x Hardyana.....\$20.00

KIENESTIANA. Dowiana x Lueddemanniana.....\$20.00

LAVINIA. Alcimeda x gigas.....\$25.00

LEDA. Dowiana x Percivaliana.

A worth-while, winter flowering Cattleya of rich color; a great improvement on Percivaliana.....\$25.00

LORD ROTHSCHILD. Dowiana x Gaskelliana.....\$25.00

LOTUS. Dowiana aurea x Thurgoodiana.....\$25.00

LOUISE. Harrisoniana x Luegae.....\$25.00

MAGNET. Mossiae x Whitei.....\$20.00

MAGGIE RAPHAEL, var. alba. Dowiana alba x Trianae alba.

An exceedingly popular winter flowering Cattleya; sepals and petals white, sometimes faintly flushed with color; lip rich crimson-purple, prettily veined with yellow; free flowering.....\$25.00

MAGGIE RAPHAEL, alba AM RHS. Dowiana alba x Trianae alba.

Probably the finest form of this hybrid.....Price on request

MANTINII. Bowringiana x Dowiana.....\$15.00

MARCELLIANA. Ballantineana x Trianae.

Another fine winter flowering Cattleya.....\$25.00

MARQUISE. Boadicea x Dupreana.....\$25.00

MENDOZA. Empress Frederick x Fabia.....\$25.00

MEROPE. Fabia x Trianae.....\$25.00

MISS WILLIAMS. Gaskelliana x Harrisoniana.....\$15.00

MOIRA. Fabia x Mantinii.

A medium sized flower; very rich in color.....\$25.00

MONARCH. Empress Frederick x Trianae, var. Grand Monarch.

A very popular winter flowering Cattleya of good color.....\$25.00

MOUNT ROYAL alba. Enid alba x Maggie Raphael alba.....\$25.00

MRS. FREDERICK KNOLLYS. Hardyana x Mossiae.

A fine Cattleya, season of flowering variable, but generally during the winter months; the large flowers are rich in color.....\$25.00

MRS. J. ANSALDO. Adula x gigas.....\$20.00

MRS. JAMES WATSON. Maggie Raphael, alba x Trianae, alba.....\$25.00

MYRA PEETERS. Gaskelliana, alba x Warneri, alba.

Pure white, with yellow throat.....\$35.00

OCTAVE DOIN. Dowiana x Mendelii.

A very fine, winter flowering Cattleya.....\$25.00

“ variety Magnifica. Dowiana x Mendelii.

One of the largest varieties.....\$50.00

PAULINE. Dupreana x Lord Rothschild.....\$25.00

PETER ALBA. Peetersii alba x Labiata alba.....\$25.00

PEETERSII. Hardyana x Labiata alba.

Large, free-flowering Cattleya.....\$25.00

PEETERSII, variety alba. Hardyana alba x Labiata alba.....\$25.00



PRICE EACH

PEETERSII, variety Magnifica. Hardyana x Labiata.	
An extra fine variety.....	\$35.00
PIONEER. Shulziana x Trianae.	
A very beautiful Cattleya of even, rich color throughout.....	\$35.00
PITTIANA. Dowiana x granulosa.....	\$25.00
PRESIDENT WILSON. Fabia x Labiata.....	\$25.00
PRETORIA. Peetersii x aurea.....	\$25.00
PRINCE EDWARD. Schilleriana x gigas.....	\$25.00
PRINCE SHIMADZU. Hardyana x Tityus.	
Fine variety.....	Price on request
PRINCESS ROYAL. Fabia x Hardyana.....	\$25.00
" variety alba. Fabia alba x Hardyana alba.....	\$25.00
RIENZI. General Pau x Hardyana.....	\$25.00
RHODA. Hardyana x Iris.....	\$35.00
ROEHRSIANA. Hardyana x Mendelii.	
A large, free-flowering Cattleya; flowering season variable, but usually blooms during the winter months.....	\$25.00
ROBERT DE WAVRIN. Schilleriana x Schroderae.....	\$25.00
" special varieties.	
Large, delicately colored flowers; extremely good texture; these special varieties have the full round lip of the Schroderae parent; winter flowering Cattleya.....	\$35.00
" Westonbirt variety FCC RHS.	
A large flower of perfect shape and very delicate coloring....	\$100.00
R. PROWE, variety Purity. Intermedia alba x Susanne Hye.....	\$35.00
QUEEN MARY. Mendelii x Warneri.....	\$25.00
SANTA MONICA. Lord Rothschild x Mendelii.	
One of the most useful of our own productions; flowering season variable as this variety often blooms twice or oftener a year; a vigorous grower; free bloomer; flowers very pleasing in color....	\$25.00
STUARTII. Mendelii x Mossiae.....	\$25.00
SUZANNE HYE. Gaskelliana alba x Mossiae alba.....	\$35.00
SYROS. Enid x Labiata.	
A very pleasing Cattleya, blooming late fall and early winter..	\$25.00
TAMBORA. Intertexta x R. Prowe.....	\$35.00
THEBES. Adula x Dowiana.	
Greenish-yellow sepals and petals, crimson-purple lip.....	\$25.00
THE MOOR. Dupreana x Trianae.....	\$50.00
THOROUT. Hardyana x President Wilson.	
Many beautiful Cattleyas have appeared in this batch of seedlings; flowers are large, well-shaped, beautiful color.....	\$35.00
THURGOODIANA. Hardyana x Lueddemanniana.....	\$25.00
TITYUS. Enid x Octave Doin.....	\$20.00
" special varieties. Enid x Octave Doin.....	\$35.00
" variety "A." Enid x Octave Doin.....	\$35.00
" variety Queen Marie. Enid x Octave Doin.	
Probably the largest and finest shaped Tityus in cultivation...	\$100.00
" Westonbirt variety. Enid x Octave Doin.	
A large, well-shaped flower of excellent color.....	\$75.00
TRIMOS. Mossiae x Trianae.....	\$25.00
TRIUMPHANS. Dowiana x Rex.	
A beautiful Cattleya of vigorous growth and free-flowering habit; sepals and petals being pale yellow; richly colored lip.....	\$75.00



CATTLEYA DINAH. AM RHS.

A beautiful variety of this outstandingly fine Cattleya.

PRICE EACH

- VAN HOUTTE. Lord Rothschild x gigas.
 An exceedingly vigorous, free-growing Cattleya.....\$25.00
- VENUS. Dowiana x Iris.....\$35.00
- VESTRIS. Dupreana x General Pau.
 A richly colored Cattleya.....\$25.00
- VISHNU. Lueddemanniana x Undine.....\$25.00
- UNDINE DUSSELDORFII. Intermedia x Mossiae.
 A very pleasing little Cattleya; pure white in color; of excellent
 shape\$25.00
- WALTER SCOTT. Gigas x Harold.
 One of the freest blooming Cattleyas in existence. Flowers similar
 to those of the C. Harold parent.....\$25.00
- WEEDONAUREA. Dowiana aurea x weedoniensis.....\$25.00
- WENDLANDIANA. Bowringiana x gigas.....\$25.00
- WM. MURRAY. Lawrenceana x Mendelii.....\$25.00
- WOLTERSIANA. Queen Mary x Rajah.
 Much sought after on account of its free flowering habit; flowers
 are large, and of good color; flowering season late winter and
 early spring\$25.00
- “ Special variety. Queen Mary x Rajah.....\$200.00
- ZEPHYR. Dowiana x Schroderae.....\$25.00



Cattleya Species

OWING to the many wonderful hybrids which have been raised, the Cattleya Species are not now so highly prized as they were at one time, however, the principal ones are still worthy of a place in any collection and many of the selected types rank with some of the best hybrids with regard to perfection of form and color. Cattleyas are easy to grow and our booklet dealing with the culture of these plants will be gladly mailed to anyone upon request.

	PRICE EACH
BOWRINGIANA	\$ 7.50
CHRYSOToxa	\$25.00
DOWIANA aurea	\$20.00
GASKELIANA	\$10.00
GASKELIANA alba	\$25.00
GIGAS. The largest and the finest of the Cattleya Species. Where well grown it is exceedingly free-flowering, often giving sprays of seven to nine (sometimes even more) large, well-colored flowers.....	\$15.00
“ <i>Variety Firmin Lambeau FCC</i> RHS. Pure white form.....	Price on request
“ <i>Low's variety FCC</i> RHS. A very distinct and beautiful variety of splendid shape and color; fine habit of growth.....	\$75.00
“ <i>variety Melanie Beyrodt FCC</i> RHS. Pure white sepals and petals; colored lip.....	\$50.00
“ <i>variety Meteor.</i> The richest colored gigas we have seen; flowers large with a broadly expanded labellum.....	Price on request
LABIATA. A very worth-while species which is a strong grower, giving its flowers freely in the early fall of the year.....	\$10.00
“ <i>variety Amesiana.</i> Pure white sepals and petals, labellum delicate carnation in color.	\$35.00
“ <i>variety Empress.</i> Pure white form, slightly flushed on the labellum.....	\$35.00
“ <i>variety Lady Byng.</i> Has large flowers of good color.....	\$35.00
“ <i>variety Ottawa.</i> Large, well-shaped flowers of good color.....	\$50.00
“ <i>variety Reedleyense.</i> A beautiful white form, tinted with faint pink in the lip.....	\$50.00
LAWRENCEANA. A beautiful species, giving several highly colored flowers to the spray; now very rare.....	\$50.00
LUEDEDEMANNIANA. See Speciosissima.	
MENDELII. One of the most beautiful Cattleyas, on account of its delicate color	\$10.00
MENDELII, special varieties, up from.....	\$15.00
MOSSIAE. The Easter Cattleya; gives large flowers of light lavender sepals and petals; lip crimson-purple marked with yellow; considerable yellow in the throat.....	\$10.00
“ <i>Special variety.</i> Extra rich in color.....	\$35.00
“ <i>variety Compacta.</i> A unique and very pretty Mossiae of splendid shape and color..	\$50.00



SEEDLINGS IN FLASKS

A close-up view of two of the flasks showing *Cattleya* seedlings in development. The flasks contain sterilized nutrient jelly on which the seed, after also being sterilized, is sown. In due time the small seedlings appear and continue to grow for varying periods of from six months to two years, after which they are removed from the flasks and transplanted—20 to 30 in a small pot—and grown in the open greenhouse. The length of time required to bring the plant to flower from the seed averages from five to seven years for *Cattleyas*, which may seem a very long time to wait, but it is intensely interesting to watch the development of the tiny seedlings and look forward to seeing the results.



PRICE EACH

MOSSIAE, variety Countess Grey FCC RHS.

Large, perfect-shaped flower of rich color; one of the best Mossiaes in existence. Price on request

" variety De Ruyter.

The richest colored Mossiae we have seen. \$50.00

" variety King Alfonso.

A large, excellent shaped flower of clear, even color; very rich lip. . \$50.00

" variety Mrs. Butterworth.

A large flower with a rich labellum; considered by many "Facile Princeps" among Mossiaes. Price on request

" variety Reineckiana.

White sepals and petals, colored lip; good form. \$25.00

" variety Royal King.

An extra large Mossiae, of wonderful shape and color; extremely vigorous habit of growth; in many respects this is the best of the Mossiaes Price on request

" variety Wageneri Superba FCC RHS.

A true white form. \$75.00

PERCIVALIANA. A free flowering Cattleya, blooming in the late fall and

early winter; the flowers are not large, but are very pretty. . . . \$ 7.50

" alba. Pure white sepals and petals; richer colored lip. \$35.00

" variety Oriole.

Large flower for the species; of excellent color. \$25.00

REX. Now very rare. Price on request

SCHRODERAE. Free flowering; a winter and early spring bloomer. . . . \$10.00

SCHRODERAE, special varieties, up from. \$25.00

SKINNERI. An exceedingly useful Cattleya; blooms at the time when

flowers are scarce; flowers are small and borne in clusters; rose-purple in color \$10.00

SPECIOSISSIMA \$20.00

" variety Empress.

Pure white variety. Price on request

" variety Stanleyii.

White sepals and petals, colored lip. \$50.00

TRIANAE. Flowers in mid-winter; considerable variation in both form and

color of the flowers. \$10.00

" alba \$35.00

" variety A. C. Burrage. Price on request

variety Aurora \$25.00

" variety Clement Moore. Price on request

variety Colossal AM RHS. \$50.00

" variety Edgar Knight.

The true Edgar Knight. Price on request

" variety Grand Monarch FCC RHS. \$75.00

" variety Mrs. Clement Moore. Price on request

variety Mooreana FCC RHS. \$75.00

" variety The Premier FCC RHS. \$50.00

variety The Rajah. \$35.00

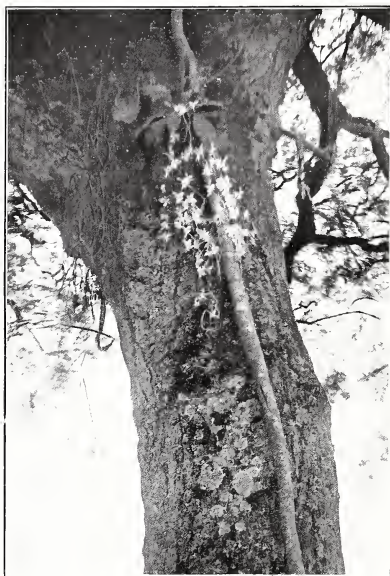
" extra dark variety. \$50.00

WARSEWICZII. See gigas.

WARNERII \$20.00

" Ardenholme variety Price on request

" extra fine dark variety. \$75.00



ANGRAECUM KOTSCHYI

An interesting picture which shows a spray orchid, Angraecum Kotschy, growing naturally on the trunk of a tree.

Coelogyne

THIS family is not a large one, and many of its species are of botanical interest only. The varieties offered are the most noteworthy.

BURFORDIENSE, *asperata* x *pandurata*.

PRICE EACH

Burfordiense enjoys warm, moist atmosphere; flowers are large for the genus; sepals and petals pale green, lip greenish-yellow, blotched and veined with black. \$50.00

MOOREANA. Species.

Perhaps the most beautiful of the white Coelogyne; enjoys cooler treatment and will do well in a Cattleya house; flowers carried on an erect spike; beautiful clear white with a deep yellow throat \$35.00

PANDURATA. Species.

Similar in color to its hybrid, Burfordiense, and thrives in the same treatment—warm, moist atmosphere. \$50.00



Cymbidiums

SINCE the introduction of Insigne, many beautiful new forms have been developed in this family, and there is now a wide range of color in the many hybrids—although due to the fact that they practically all contain Insigne, there is considerable variation in the color of the seedlings from the same seed pod; hence it is almost impossible to describe them with any accuracy. The plants listed combine some of the best Cymbidiums in cultivation and all are well worthy of a place in a collection where these Orchids are appreciated.

PRICE EACH

ALEXANDERI, eburneo-Lowiaum x insigne Sanderi.

One of the most worth-while of Cymbidium hybrids. \$25.00

“ *variety* Rosalind, FCC RHS.

Very elegant flower; sepals and petals creamy-white; lip white

blotched with crimson. Price on request

“ *variety* Alabaster \$50.00

AURIGA, FCC RHS. Alexanderi x Excelsior. Price on request

BUTTERFLY. Insigne Sanderi x Lowio-grandiflorum. \$35.00

“ *Westonbirt variety* AM RHS.

Sepals and petals yellow in color; lip marked with crimson red;

a beautiful flower. Price on request

BITTERN. Gottianum x Lowio-grandiflorum. \$25.00

CURLEW. Alexanderi x Butterfly. \$25.00

“ *variety* Feather AM RHS.

Flowers yellowish in color, tinged with green; lip blotched and

lined with crimson. Price on request

CORNCRAKE. Holfordianum x Parishii Sanderae. \$25.00

DORIS. Insigne Sanderi x Traceyanum.

An early flowering Cymbidium. \$25.00

DRYAD. Insigne Sanderi x Parishii Sanderae. \$35.00

GANNET. Pauwelsii x Seamew. \$25.00

GOTTIANUM, eburneum x insigne. \$25.00

INSIGNE REDBREAST. Species Price on request

INSIGNE MINNEWATER. Species Price on request

KITTIWAKE. Dryad x Gottianum. \$25.00

KINGFISHER. Butterfly x Gottianum. \$25.00

LANDRAIL, FCC RHS. Dryad x Lowianum.

Holford's var. Fawn-yellow, marked with crimson. Price on request

LANDRAIL. Dryad x Lowianum. \$25.00

LOWIO-GRANDIFLORUM. *Westonbirt variety* FCC RHS.

Lowianum x grandiflorum. Very large flower; green sepals and

petals, lip cream-white with reddish spotting; an attractive

form Price on request

LINNET, *variety* Olive AM RHS. Alexanderi x Holfordianum.

A very distinct flower. \$50.00

MARTIN. Lowio-grandiflorum x Parishii Sanderae. \$25.00

MERLIN. Alexanderi x Dryad. \$25.00



CYMBIDIUM PAUWELSII.



PRICE EACH

MIRANDA, <i>Westonbirt variety</i> . Alexanderi x Lowio-grandiflorum.	
A very attractive flower; sepals and petals greenish-yellow; lip has a border of crimson.....	\$50.00
PEARL. Alexanderi x grandiflorum.....	\$25.00
PAUWELSII, ins. Sanderi x Lowianum.....	\$20.00
PRES. WILSON. Alexanderi x Lowianum.....	\$25.00
REDSTART. Dryad x Pauwelsii.....	\$25.00
REDSTART, <i>variety Roseum</i> . Dryad x Pauwelsii.	
A beautiful flower of rose pink; lip blotched with crimson-rose..	\$50.00
RINGDOVE. Dryad x Miranda.....	\$25.00
SCHLEGELII, ins. Sanderi x Wiganianum.....	\$25.00
TRACEYANUM. Species	\$25.00
THRUSH. Holfordianum x Schlegelii.....	\$25.00
Westonbirt variety FCC RHS. Holfordianum x Schlegelii.	
A fine hybrid; cream color with crimson markings on the lip	Price on request
VESTA. Alexanderi x ins. Sanderi.....	\$25.00
variety Magnifica. Alexanderi x ins. Sanderi.....	\$50.00
YELLOW HAMMER. Gottianum x Lowianum.....	\$25.00



Cypripediums

THESE are probably the easiest of all Orchids to grow, and under right conditions they are very decorative. The flowers last for a very long period, either on the plant or when cut, and as they flower for the most part during the winter months, they are well worth growing.

PRICE EACH

ACTEUS, <i>insigne</i> x <i>Leeanum</i> .	
A vigorous, free-flowering Cypripedium.....	\$10.00
Bianca, Westonbirt variety FCC RHS.	
A Cypripedium of great beauty, fine shape; flowers greenish-yellow	\$25.00
variety Illustris.	
A large, bold flower of pleasing color.....	\$15.00
variety Langleyensis	\$10.00
A. DE LAIRESSE. Curtisii x Rothschildianum.....	\$ 7.50
ALCIBIADES ILLUSTRIS. Leeanum x Mons. de Curte.....	\$10.00
Magnificum FCC RHS.	
A large, bold Cypripedium of excellent shape; the large, well-shaped dorsal sepal is densely spotted with brown and purple on the lower half; a very interesting Cypripedium.....	\$10.00
ALMA. Acteus x aureum.....	\$10.00
ALMA GEVAERT. Lawrenceanum x Maudiae.	
A very beautiful Cypripedium, in many respects an improvement on Maudiae; foliage is mottled.....	\$25.00



CYPRIPEDIUM MINOTAUR. FCC RHS.

A good illustration of a model Cypripedium of wonderful color. These plants are comparatively easy to grow. They are extremely decorative and the flowers last in perfection for many weeks.



PRICE EACH

ANAK. Cyclops x The Duchess.....	\$10.00
ARBACES. Earl of Tankerville x Nydia.....	\$10.00
AUREUM HYEANUM. Nitens x Spicerianum.....	\$10.00
AUROBE. Aureum x Niobe. Exceedingly free-flowering Cypripedium; very decorative.....	\$10.00
BALDUR, <i>variety</i> Magnificum AM RHS. G. F. Moore x Niobe. An upstanding flower; beautifully marked.....	\$25.00
BENDIGO. Bronzino x Leeaenum.....	\$15.00
BRIGHT EYES. Earl of Tankerville x Sultan.....	\$10.00
CORSAIR. Niobe x nitens.....	\$10.00
“ Holford's variety	Price on request
CURTISII SANDERAE, FCC RHS. Species. A beautiful Albino form of Cypripedium Curtisii; a very delicate and beautiful shade of green gives this flower a great appeal	Price on request
CYCLOPS, AM RHS. Acteus x fulshawense. A large Cypripedium of perfect shape and great vigor of growth.	\$75.00
DELHI. Earl of Tankerville x insigne.....	\$10.00
DRACO. Hera x insigne.....	\$10.00
DREADNOUGHT, FCC RHS, insigne x Troilus.....	\$10.00
EARL OF TANKERVILLE, FCC RHS. exul x Nitens. Although only of medium size, this Cypripedium is of perfect shape and of extremely attractive coloring.....	\$15.00
GARIBALDI, Westonbirt variety. Bronzino x Earl of Tankerville.....	\$15.00
GASTON BULTEL. Fairreanum x Mme. Coffinet. Although from the same seed pod as Germaine Opoix, this Cypri- pedium is quite distinct.....	\$15.00
GERMAINE OPOIX. Fairreanum x Mme. Coffinet.....	\$15.00
GOLDEN FLEECE. insigne x Antinous.....	\$10.00
HADRIAN. Beacon x Leeaenum. Exceedingly large Cypripedium of the Insigne type.....	\$20.00
HANNIBAL. var. of nitens-Leeaenum.....	\$15.00
HESTIA. Cyclops x Lady Dillon. A large, well-shaped Cypripedium.....	\$20.00
INSIGNE. Species. Plants having four or five growths.....	\$ 3.50
“ Larger plants at proportionately increased prices.	
“ <i>variety</i> Harefield Hall.....	\$10.00
“ Sanderæ	\$10.00
“ Royalty. Similar to Sanderæ but spotless.....	\$15.00
IMPERATOR. Alcibiades x Pyramus.....	\$15.00
JAMES O'BRIEN. insigne x Mons. de Curte. An improved Cyp. Harefield Hall.....	\$15.00
JUDA, Westonbirt variety AM RHS. Alabaster x Bronzino. Large Cypripedium of excellent shape and color.....	\$50.00
LAWRENCEANUM. A species belonging to the warm-growing section; beautifully mottled foliage; flowers carried on an erect stem....	\$10.00
LEEANUM, <i>variety</i> Corona, insigne x Spicerianum.....	\$10.00
“ <i>variety</i> Gratrixiax	\$10.00
“ <i>variety</i> J. Gurney Fowler, FCC RHS.....	Price on request
“ <i>variety</i> Magnificum	\$10.00



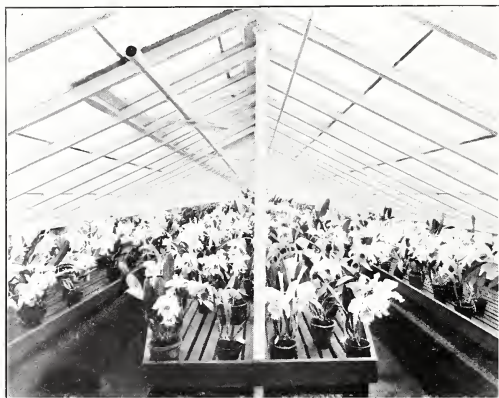
"AN AMATEUR'S ORCHID HOUSE"

The story belonging to this picture might well begin, "Where there's a will—etc." This greenhouse is owned by a lady who wanted to grow Orchids, but who had no available space on which to build a greenhouse. But the urge to grow Orchids was strong, and so a greenhouse was finally built on the roof of the drawing room, and so constructed that it opens into the boudoir. The owner cares for the plants herself, and experiences to the full the pleasure and delight to be obtained from association with the plants and the beauty of the flowers in all their freshness.



PRICE EACH

- LUCIFER. Hera x Niobe.....\$10.00
- “ **Westonbirt variety FCC RHS.**
A very attractive Cypripedium of good shape and rich color...\$50.00
- MME. ALBERT FEVRIER, FCC RHS. Germaine Opoix x insigne.
A very handsome hybrid; yellowish-green, tinged with mahogany redPrice on request
- MALLARD. Illustre x Van Dyck.....\$10.00
- MARIO. Draco x Earl of Tankerville.
A beautifully shaped Cypripedium, wonderfully rich in color; sepals and petals yellow lined with mahogany red; dorsal sepals of excellent shape, white evenly spotted with rich purple—greenish-yellow at the base; a model flower.....Price on request
- MARNE. Alcibiades illustris x Beryl.....\$10.00
- MAUDIAE MAGNIFICUM. Callosum sanderae x Lawrenceana Hycana.
A beautiful Cypripedium, and one of the best for cut-flower purposes\$12.50
- “ **Westonbirt variety.**
Finer in color and considerably larger than the ordinary form of Magnificum\$75.00
- MME. F. M. OGILVIE, *variety* The Premier. Curtmanii, *variety* Magnificum x Pyramus, *variety* Magnificum.....Price on request
- MINOTAUR FCC RHS. Hera x Minnie.
A very handsome hybrid of greenish-yellow, tinged with brown; some purple markings.....Price on request
- MULATTO, Westonbirt variety. Demeter x Shogun.....\$20.00
- MURIEL II, AM RHS, **Westonbirt variety.** Cynthia x Hera.
A handsome flower; dorsal white flushed with crimson purple; sepals and petals pale yellow with darker veining.....\$50.00
- NITENS-LEEANUM HANNIBAL. Leeanum x nitens.....\$15.00
- NYDIA. Niobe x nitens-Leeanum.....\$10.00
- OLYMPUS, AM RHS, **Westonbirt variety.** Alcibiades x Leeanum.
A very fine hybrid; flowers green shading through greenish-yellow to brownPrice on request
- PALLAS ATHENE, FCC RHS. Aeson x Hitchinsiae.
An extra-large and vigorous Cypripedium of the insigne type...\$50.00
- PERSEUS, FCC RHS. Alcibiades x Lady Dillon.
One of the richest colored Cypripediums in cultivation; flowers are of excellent shape.....Price on request
- PRIAM. Insigne x Niobe.....\$10.00
- PIXIE. Alabaster x Alcibiades.....\$10.00
- PYRAMUS. Hera x Mrs. Wm. Mostyn.....\$10.00
- REDWING. G. D. Moore x nitens-Leeanum.....\$25.00
- ROSSETTI MAGNIFICUM, AM RHS. Insigne x Maudiae.
A beautiful bright yellow flower; veined with green, upper part of the flower is white.....\$50.00
- ROUNDHEAD, FCC RHS. Earl of Tankerville x nitens.
A beautiful Cypripedium of perfect shape, having a greenish-yellow dorsal sepal with large chocolate brown spots and a broad wide margin; the petals and lip are yellowish tipped with brown.\$100.00
- THALIA, MRS. FRANCIS WELLESLEY. Baron Schroder x insigne...\$10.00
- TROILUS. Insigne x Nitens.....\$15.00
- STADIUM. Dreadnought x Troilus.....\$10.00



HYBRID CATTLEYS IN BLOOM.

Hybrids with their varying flowering seasons make possible a display such as this at every season of the year.

Dendrobiums

THESE plants are greatly admired by many people, and where well grown, give very pleasing results. The flowers of the Nobile section are very bright in color, and under the right cultural treatment are produced freely. The plants require abundance of heat and moisture when growing, with a decided rest when the growth is completed, at which time the plants should be given more air and light and less water.

	PRICE EACH
MERLIN. Nobile x Queen of Gattou.....	\$15.00
“ selected varieties	\$20.00 and \$25.00
NOBILE. Species	\$ 7.50 and \$10.00
“ variety Superba.....	
An improved Nobile of good size and rich in color.....	\$12.50
PLUMPTONENSE. Cybele x Nobile.....	\$15.00
THWAITSLAE. Ainsworthii x Wiganiae.....	
The most beautiful of the yellow Dendrobiums.....	\$50.00

Laelia

CINNABARINA	\$10.00
GOULDIANA	\$12.50
PURPURATA	\$12.50



Laelia Anceps

THESE are among the most beautiful spray Orchids. The plants are easily grown and flower freely, and while all are beautiful, the pure white and the alba forms are exceedingly so. We probably have the most comprehensive collection of *Laelia Anceps* to be found in the trade in the United States.

	PRICE EACH
LAELIA ANCEPS. Ordinary colored types.....	\$ 7.50
“ Larger plants	\$10.00-\$15.00
“ Alba	\$25.00
“ “ Bull’s <i>variety</i>	\$35.00
“ Amesiae FCC RHS.	
A particularly richly colored form.....	\$20.00
“ Ashworthiana FCC RHS.	
A large, distinct form; white with pale lavender lines on the white lip; flowers marked with yellow.....	\$25.00
“ Chamberlainiana.	
Probably the largest and finest of all the colored forms of <i>Anceps</i>	\$25.00
“ Hollidayana.	
Pure white sepals and petals; crimson blotches on the lip.....	\$25.00
“ Morada.	
A highly colored <i>Anceps</i>	\$35.00
“ Roeblingii.	
A remarkable variety; flowers rather small, very richly colored; petals are veined with purple.....	\$25.00
“ Sanderiana FCC RHS.	
A white flower with rose-purple blotchings on the lip; a very interesting form	\$25.00
“ Sanderiana <i>variety</i> Gigantea.....	\$25.00
“ Schroderae FCC RHS.	\$25.00
“ Schroderiana Crawshayana	\$35.00
“ Stella	\$15.00
“ Waddonensis FCC RHS.	
A splendid white form; large lip slightly marked with purple... ..	\$25.00
“ Williamsiana FCC RHS	\$25.00

Laeliocattleyas

HYBRIDS between *Cattleya* and *Laelia*, most of these have all the vigor of the *Laelia* parent, and to varying degrees the shape and quality of the *Cattleya* parent, until among the later hybrids the improvement in shape is really remarkable. There are many flowers to the spray which are usually carried on fairly long erect stems. Many brilliant colors are to be found among the various hybrids. The cultural requirements are the same as for *Cattleyas*, although a little less shade will be advisable.

ALBERTA. Lc. Beatrice x C. Tityus.....	\$25.00
ALPHAND. C. Fabia x Lc. Callistoglossa.....	\$25.00
ANCONA. C. Gaskelliana x Lc. Fascinator.....	\$25.00



LAELIOCATTELEYA DR. SCHIFFMAN, WESTONBIRT VARIETY, FCC RHS.

A good example of the vigor and beauty of Laeliocattleyas.

	PRICE EACH
APHRODITE. C. Mendelii x L. purpurata.....	\$20.00
ARGOSY. C. Mossiae x Lc. Ingramii.....	\$20.00
ARIES. Lc. Haroldiana x C. gigas.	
Wonderfully rich in color.....	\$25.00
ARMSTRONGIAE. C. Iris x Lc. Geo. Woodhams.	
With the flat lip of C. Iris and with intense coloring; very vigorous	
in growth	\$20.00
ARRAS. C. Mossiae x Lc. Aphrodite.....	\$20.00



PRICE EACH

- ATHENE. Lc. Callistoglossa x Lc. St. Gothard.
Wonderfully vigorous grower; large flowers of excellent shape
and color\$25.00
- AUSTRALIA. Lc. Luminosa x L. tenebrosa.
Sepals and petals of beautiful bronze\$25.00
- BARBAROSSA. C. Trianae x Lc. Callistoglossa\$25.00
“ **Westonbirt variety FCC RHS.** C. Trianae x Lc. Callistoglossa.
An excellent flower of wonderful color\$75.00
- BELLA. C. Labiata x L. purpurata\$25.00
“ **alba, variety Superba.** C. Labiata alba x L. purpurata...Price on request
- BERTHA FOURNIER. C. Dowiana x Lc. elegans.
Of pleasing color\$25.00
- BLETCHLEYENSIS. C. gigas x L. tenebrosa\$25.00
- MME. BRASSEUR HYE. C. gigas x Lc. Aphrodite.
An exceedingly vigorous grower; flowers are large, and of excellent
color\$25.00
- BREBURN. Lc. Geo. Woodhams x Lc. Thyone\$25.00
- BRITIANA. C. gigas x Lc. Canhamiana\$25.00
- BRILLIANT. Lc. Black Prince x C. Iris\$25.00
- CALLISTOGLOSSA. C. gigas x L. purpurata\$25.00
“ var. Splendens. C. gigas x L. purpurata.
A fine variety which has proven to be an excellent
parentPrice on request
- CAMERONIAN. Lc. Dominiana x C. Princess Royal.
One of our own productions, and a large, robust grower; color
of the flowers varies, since some are dark and others are of medium
color\$20.00
- CANADA. C. Schroderae x Lc. Dominiana.
An exceedingly free flowering hybrid, rather pale in color\$25.00
- CANHALABIA. C. Labiata x Lc. Canhamiana\$25.00
- CANHAMIANA. C. Mossiae x L. purpurata\$25.00
“ selected varieties. C. Mossiae x L. purpurata\$35.00
- CANTAB. Lc. St. Gothard x C. Ballantineana.
A vigorous growing Laeliocattleya of fine form and color\$35.00
- CAPEII. C. gigas x L. cinnabarina\$25.00
- CAPTAIN STARKIE. C. Labiata x Lc. Aphrodite\$25.00
- CARMENCITA. C. Dowiana x Lc. luminosa.
Sepals and petals of varying shades of yellow; large, crimson-purple
lip with gold veining\$25.00
- CENTAUR. C. Lord Rothschild x Lc. blethleyensis\$25.00
- CHLORIS. L. purpurata x Lc. Gladiator.
Another exceedingly vigorous Laeliocattleya; flowers rich in color. \$25.00
- CLEO. Lc. Soulange x C. labiata.
Strong growing; very beautiful; of rich color\$50.00
- CORTINA. C. Empress Frederick x Lc. Callistoglossa\$25.00
- CREOLA. Lc. Luminosa x C. gigas\$25.00
- DAVIDSONIAE. C. Labiata x Lc. Bella\$25.00
- DELISE. Lc. Luminosa aurea x Lc. Aphrodite\$25.00
- DR. R. SCHIFFMAN FCC RHS, **Westonbirt variety.** C. Mendelii x Lc.
Callistoglossa. One of the most beautiful Laeliocattleyas in culti-
vation; flowers very large and of beautiful color\$125.00



PRICE EACH

DOMINIANA. C. Dowiana x L. purpurata.	\$20.00
“ Veitch's variety. C. Dowiana x L. purpurata. Larger and better shaped.	\$35.00
DOMINIC. Lc. Dominiana x C. Lueddemanniana. A beautiful, clean-cut flower.	\$35.00
DOMOS. C. Mossiae x Lc. Domiana.	\$25.00
ELINOR, Westonbirt variety. C. Schroderae x L. Coronet. A wonderful yellow; already has proven to be an excellent parent	Price on request
ELVA. C. gigas x Lc. Ingramii.	\$25.00
EMILE TILKIN. C. Gudrun x Lc. Bella.	\$25.00
EMPIRE, variety alba. Lc. Britannia alba x C. Fabia alba	\$25.00
ERIC. Lc. St. Gothard x C. Empress Frederick.	\$25.00
ERICA SANDER. Lc. Isabel Sander x C. Lueddemanniana.	\$25.00
ETTRICK. C. Dowiana x Lc. Bletchleyensis.	\$25.00
EXIMEA. C. Warneri x L. purpurata.	\$25.00
FAME. Lc. Sir Douglas Haig x C. Fabia. Wonderfully rich in color with a suggestion of bronze.	\$50.00
FATIMA. Lc. luminosa x Lc. Tigris. Beautiful yellow sepals and petals; purple lip.	\$25.00
“ variety Magnifica. Lc. luminosa x Lc. Tigris. A magnificent variety; sepals and petals rich golden yellow, purple lip	Price on request
FASCINATOR. C. Schroderae x L. purpurata.	\$25.00
FERONIA. C. Enid x Lc. Haroldiana.	\$25.00
FIRMINII FCC RHS. C. Dowiana aurea x Lc. Ceres. A very handsome hybrid; the sepals and petals are orange-yellow often suffused with red; crimson lip, throat marked with yellow	Price on request
FIRENZE. C. Fabia x Lc. rubens.	\$25.00
GABRIELLE PETIT. C. gigas x Lc. Berthe Fournier. Great color variation; some forms being yellow, others deep bronze shading to brown	\$25.00
GAMYRA. C. Gaskelliana x Lc. Myra.	\$25.00
GEN. ALLENBY. C. Fabia x Lc. Lucasiana.	\$25.00
GEO. WOODHAMS, AM RHS. C. Hardyana x L. purpurata. A very fine hybrid having rose-purple sepals and petals and dark purple lip	\$75.00
GLADIATOR. C. Mossiae x Lc. Callistoglossa	\$25.00
“ variety “Fire King.” C. Mossiae x Lc. Callistoglossa. One of the largest, best shaped and richest colored Laelio- cattleyas	Price on request
GOTHAUREA. C. Dowiana aurea x Lc. St. Gothard. An extremely vigorous grower; free flowering and of beautiful color	\$35.00
GOTHYUS. C. Tityus x Lc. St. Gothard. Another St. Gothard hybrid; wonderfully rich in color.	\$35.00
G. S. BALL. C. Schroderae x L. cinnabarina. A well-known yellow	\$25.00
GRETAL. Lc. Dominiana x Lc. Lustre.	\$25.00
GRISETTE. Lc. Eximea x Lc. Golden Oriole. There is a wide range of color among these seedlings—some being yellow, others varying shades of purple.	\$20.00



	PRICE EACH
HADRIAN. C. Enid x Lc. Callistoglossa.....	\$25.00
HAROLDIANA. C. Hardyana x L. tenebrosa.....	\$25.00
HECKLA. C. Fabia x Lc. Luminosa.	
Vigorous, and rich in color.....	\$25.00
HECTOR. C. Dowiana x Lc. Martinetti.....	\$25.00
HENRY GREENWOOD. C. Hardyana x Lc. Schilleriana.....	\$25.00
HYBO. Lc. Bola x Lc. Mrs. Frank Hurndell.....	\$25.00
HYEANA. C. Lawrenceana x L. purpurata.....	\$25.00
HYMEN. C. Schroderae x Lc. ardens.....	\$25.00
H. T. PITT. C. Enid x Lc. Bella.	
Vigorous, and extremely free-flowering.....	\$25.00
ISABEL SANDER. C. Mossiae x Lc. Canhamiana.....	\$25.00
ISHTAR. Lc. Sargon x C. Fabia.	
One of the finest of the Laeliocattleya hybrids; perfect shape; wonderful color	Price on request
IVANHOE. C. Dowiana x Lc. eximea.....	\$25.00
IVER. Lc. rubens x C. Lueddemanniana.....	\$25.00
JACINTH. C. Trianae x Lc. Pizarro.....	\$20.00
JEANETTE. C. labiata x Lc. Gottoiana.....	\$25.00
JOSETTE. Lc. St. Gothard x C. Octave Doin.	
Extremely vigorous and free-flowering.....	\$25.00
LABIOSA. C. Labiata x Lc. Luminosa.	
Beautiful bronze petals.....	\$35.00
LADY M. BULLER. Lc. Thyone x Lc. Luminosa.....	\$25.00
LILY MEASURES. Lc. Callistoglossa x Lc. Gottoiana.....	\$25.00
LOCARNO. Lc. Soulangé x C. Tityus.	
An exceedingly fine form of this hybrid; large, well-shaped flowers of splendid color.....	\$100.00
LUCASIANA. C. Labiata x L. Tenebrosa.....	\$25.00
LUMINOSA AUREA. C. Dowiana x L. Tenebrosa.....	\$35.00
LUMINOMEND. C. Mendelii x Lc. Luminosa.....	\$25.00
LUSTRISSIMA. C. gigas x Lc. Lustre.....	\$25.00
" Westonbirt variety, FCC RHS. C. gigas x Lc. Lustre.	
A grand flower; rosy-mauve in color; large, well formed lip of purple tinged with crimson.....	Price on request
MARINA. C. Hardyana x Lc. St. Gothard.....	\$35.00
MARTINETTI. C. Mossiae x L. tenebrosa.....	\$25.00
MASSASOIT. Lc. Nella x C. Hardyana Ruby.	
A vigorous seedling of wonderful color; many have a bronze suffusion	\$25.00
MEM. H. A. TRACEY. Lc. Canhamiana x C. Hardyana.	
Strong growing, free flowering variety; pleasing color.....	\$25.00
MILO. C. Mossiae x Lc. Hyeana.....	\$20.00
MINNIE DE LARRINAGA. C. Fabia x Lc. Bola.....	\$25.00
MINOS. Lc. rubens x C. Tityus.....	\$25.00
MOLOCH. Lc. St. Gothard x Lc. Sargon.	
A large, well-shaped flower, very rich in color; all that would be expected of such parentage.....	Price on request
MONASTIR. C. Pittiana x Lc. Callistoglossa.....	\$20.00
MARGUERITE HOLROYD. C. gigas x Lc. Maqueda.....	\$25.00



CATTLEYA MOSSIAE, VARIETY "ROYAL KING."

(Description on page 19.)

	PRICE EACH
MORVYTH. Lc. Lustre x Lc. St. Gothard,	\$50.00
" <i>variety Magnifica</i> . Lc. Lustre x Lc. St. Gothard.	
All the vigor and color expected of a Lustre hybrid, large, richly-	
colored flowers of excellent shape.	Price on request
MRS. CHANDLER. Lc. Lustre x L. purpurata.	
An extremely vigorous grower; intense dark color.	\$50.00
MRS. J. J. HOLDEN. C. Fabia x Lc. Dominiana.	\$25.00
MRS. HANMER. Lc. St. Gothard x Lc. Wellesley.	
Another very beautiful St. Gothard hybrid; very vigorous in	
growth	\$35.00



PRICE EACH

- MRS. T. WARD, variety *Majestica* AM RHS. Lc. *Hiawatha* x Lc. *Lustre*.
A large and beautiful flower of excellent shape and color. . . . \$100.00
- MRS. MEDO. Lc. *Luminosa* x C. *Venus*.
Very pretty yellow sepals and petals; deep crimson-purple lip. . . \$35.00
- NAIROBE. Lc. *Callistoglossa* x Lc. *Henry Greenwood*. \$25.00
- NANCY. Lc. *Miss Louisa Fowler* x C. *Hardyana*. \$20.00
- NELEUS. C. *Iris* x Lc. *Ophir*.
Pretty color combination of yellow and bronze. \$35.00
- NELLA. C. *Labiata* x Lc. *Dominiana*.
Vigorous grower; very rich in color; flowering season, fall. . . . \$20.00
- NERISSA. C. *Antiope* x Lc. *Luminosa*.
Beautiful yellow sepals and petals; dark lip. \$35.00
- NYSA. C. *gigas* x L. *crispa*. \$25.00
- OENOTHERS. C. *Maggie Raphael alba* x *Canary II*.
A beautiful yellow \$50.00
- ORANGE BLOSSOM. Lc. *Elinor* x Lc. *Trimya*.
A medium-sized flower of orange-yellow color; very bright and attractive \$50.00
- ORION. C. *Dowiana* x Lc. *Haroldiana*. \$25.00
- ORANGE BLOSSOM, variety *Magnifica* AM RHS. Lc. *Elinor* x Lc. *Trimya*. Excellent shape, very rich color. Price on request
- ORTEGA. Lc. *Labiosa* x C. *Dowiana*. \$25.00
- PATHAN. C. *Dowiana aurea* x Lc. *Dominiana*. \$25.00
- PELEUS. C. *Enid* x Lc. *Dominiana*. \$25.00
- PHOENIX. C. *Dowiana* x Lc. *Henry Greenwood*. \$25.00
- POLYXENA. Lc. *Gottoiana* x Lc. *Haroldiana*. \$25.00
- PORDOI. Lc. Dr. R. *Schiffman* x C. *Fabia*. \$25.00
- PRIAM. C. *Harrisoniana* x Lc. *Callistoglossa*. \$25.00
- PROFUSION. Lc. *Serbia* x C. *Hardyana*.
Vigorous in growth and exceedingly free-flowering; flowers large and of excellent shape and color. \$75.00
- “ variety *Arabic* FCC RHS. Lc. *Serbia* x C. *Hardyana*.
Large, well-formed flower; large sepals and petals; fringed lip of purple marked with yellow. Price on request
- “ variety *Ionic*.
One of, if not the best, of the varieties of *Profusion*. Price on request
- “ variety *Laurentic*. Lc. *Serbia* x C. *Hardyana*. Price on request
- PYRAMUS. Lc. St. *Gothard* x C. *Thurgoodiana*.
Another St. *Gothard* hybrid of excellent color. \$75.00
- QUEEN MARY. Lc. *Lustre* x C. *Peetersii*.
Excellent habit of growth; extremely free-flowering; flowers large, of good shape and color. \$50.00
- “ variety *Colossal* FCC RHS. Lc. *Lustre* x C. *Peetersii*.
A very beautiful flower; sepals and petals rose-purple in color; large lip of deep crimson purple is fringed. Price on request
- “ variety *Gigantea*. Lc. *Lustre* x C. *Peetersii*. Price on request
- RADIANT. Lc. *Ingramii* x C. *Hardyana*. \$25.00
- REX. C. *Tityus* x Lc. *Haroldiana*. \$25.00
- RHEIMS. Lc. *Aphrodite* x Lc. *Canhamiana*. \$25.00
- ROBERTIANA. Lc. St. *Gothard* x C. *Amabilis*.
An excellent hybrid of robust growth; very free-flowering. . . . \$50.00
- “ variety *Reine Elizabeth*. Price on request
- ROGER SANDER. C. *Mossiae* x Lc. *Luminosa*. \$25.00



PRICE EACH

- ROSALIND. C. Trianae x Lc. Dominiana.
Very pleasing winter-flowering Cattleya.....\$35.00
- ROSEMARY. Lc. Luminosa x C. Iridescens.....\$25.00
- ROVER. Lc. Geo. Woodhams x Lc. Luminosa.....\$25.00
- RUBENS. C. Hardyana x L. Pumila, variety praestens.....\$25.00
- RUBY. Lc. Hyeana x C. Empress Frederick.....\$25.00
- SARGON. C. Hardyana x Lc. Lustre.
For all-around qualities, probably the best Cattleya yet raised;
flowers immense in size, excellent in shape and extremely rich in
color; this hybrid often flowers twice or more a year.....\$150.00
- “ **variety Majestica**.....Price on request
- “ **variety Gloriosa FCC RHS.**
A remarkable flower, has immense flowers of rosy-mauve color;
lip crimson-purple; gold veining in the throat.....Price on request
- “ **variety Grand Monarch.**
An extra large flower of fine shape and considerable yellow in the
throat, making a wonderful color contrast.....Price on request
- “ **Westonbirt variety AM RHS.**
Flowers are large in size; purple sepals and petals with darker
lip; a magnificent flower.....Price on request
- “ **Holford's variety.**
A beautiful flower; large in size; intense color.....Price on request
- SAN JUAN. C. Mendelii x Lc. Aphrodite.....\$25.00
- SANDHURSTIANA. C. Hardyana x Lc. Ophir.....\$25.00
- GENERAL SAKHAROFF. C. Gaskelliana x Lc. Callistoglossa.....\$25.00
- SALONIKA. C. Gigas x Lc. Fascinator.....\$25.00
- SCHRODERAE. C. Maggie Raphael alba x Lc. Bella alba.
Highly prized as a winter flowering Cattleya alba; sepals and petals
of clear white; lip intense crimson-purple; very vigorous and free
flowering.....\$30.00
- “ **variety “The King.”** C. Maggie Raphael alba x Lc. Bella alba.
An extremely fine variety; flowers large and well-shaped; sepals
and petals are of good texture; large, well-formed lip of rich
crimson-purple.....Price on request
- “ fine variety. C. Maggie Raphael alba x Lc. Bella alba.....\$75.00
- SENATE. Lc. Orion x C. Labiata.
Many varieties of this hybrid have beautiful bronze tints.....\$35.00
- S. O. STEVENSON. C. Emp. Frederick x L. purpurata.....\$25.00
- SOULANGE. C. Dowiana x Lc. Lustre.
Very beautiful hybrid of excellent shape; clear, rich color.....\$50.00
- “ **variety Westonbirt.**
Probably the finest and largest variety of Soulange....Price on request
- ST. GOTHARD. C. Hardyana x Lc. Gottoiana.....\$25.00
- The parent of many fine hybrids.....\$25.00
- “ **McBean's variety FCC RHS.** C. Hardyana x Lc. Gottoiana.
A remarkably large and handsome form, having very broad, flat,
rosy-lilac sepals and petals, a ruby-crimson lip, having a fringed
margin—a light colored disc.....Price on request
- ST. GEORGE. C. Fabia x Lc. St. Gothard.....\$35.00
- SOL. Lc. Apollo x Lc. Luminosa.
Of unique color.....\$25.00
- SHYLA. Lc. Pizarro x C. Octave Doin.....\$25.00
- SPALATRO. C. Lueddemanniana x Lc. Aphrodite.....\$25.00



	PRICE EACH
SURPRISE. Lc. Canhamiana x C. Enid.....	\$25.00
SIBYL. C. Mendelii x Lc. Dominiana.....	\$25.00
TENIMILMAR. L. tenebrosa x L. Martin Miller. Bronze sepals and petals; purple lip.....	\$35.00
VALENCIA. Lc. Soulangue x C. Dinah. Beautiful flower with broad sepals and petals of light rosy-mauve tint; lip deep crimson-purple with yellow discs, fringed margin...	\$75.00
VERA. C. Labiata x Lc. Black Prince.....	\$25.00
VESUVIUS. Lc. Haroldiana x Lc. Veronique.....	\$25.00
WELLSIANA. C. Trianae x L. purpurata. A very desirable variety, commencing to bloom in January; with all the vigor and free-flowering qualities of the Laelia parent....	\$25.00
WEXHAM. C. Peetersii x Lc. Vera.....	\$25.00
WINNIE. C. Carmen x Lc. bletchleyensis.....	\$25.00
ZENO. C. Luegae x Lc. St. Gothard.....	\$35.00

Miltonias

THESE very decorative plants are easily grown and commence to bloom when quite small. We have a number of small seedling plants of excellent varieties, exceedingly rich in color, which we will be pleased to quote upon request.

BLEUANA REINE ELIZABETH x CHARLESWORTHII.

As is well known, Bleuana Reine Elizabeth has produced some remarkable hybrids having exceedingly rich colored flowers; this has been crossed with a fine variety of Charlesworthii and already many wonderful seedlings have flowered in this batch; we can offer nice plants in 2½-inch pots at.....

Specially selected varieties.....Price on request

HYEANA. Bleuana x vexillaria.....\$25.00

JULES HYE DE CROM.

Fine distinct form; large flowers are deep rose with a crimson shade and have a red-crimson mask inside a white margin.....

SANDERAE, Westonbirt variety. St. Andre x vexillaria.....\$50.00

VEXILLARIA EMPRESS AUGUSTA. Species.....\$25.00

Oncidiums

WHILE all of the Oncidiums are interesting, those we have listed are the most useful from a commercial and decorative point of view. They are for the most part easily grown, and flower freely and are becoming increasingly popular. They require plenty of moisture when growing and about the same amount of shade that would be given to Cattleyas.

ALTISSIMUM. A strong, vigorous grower producing branching spikes of three to five feet; the flowers are small, barred and blotched with brown.....\$15.00



PRICE EACH

- AMPLIATUM. One of the best yellow varieties; many sprays of two to four feet long with many flowers; flowers are about 1½ inches in diameter; nice plants, three to four bulbs—4-inch pots.....\$15.00
- FLEXUOSUM. The flowers of this variety are produced on branching spikes, many flowers to the spray; sepals and petals red-brown, marked with greenish-yellow; lip bright canary yellow; plants have from three to five bulbs.....\$ 7.50
- LURIDUM. A vigorous growing, free flowering variety giving long, many-flowered spikes; flowers from one to two inches across—yellowish-green, covered with red-brown blotches; of very easy cultivation; large specimen plants in 7-inch and 8-inch pans.....\$15.00
- MARSHALLIANUM. An attractive variety whose large flowers are produced in the early summer; strong plants having three to five bulbs.....\$10.00
- MICROCHILUM. A good variety, plants having three to five bulbs.....\$ 7.50
- SPHACELATUM. Strong, vigorous plants..... 12.50
- SPLENDIDUM. Flowers are large, sepals and petals yellowish-green, marked with brown, lip clear yellow; an attractive flower; plants have from three to five bulbs.....\$10.00
- VARICOSUM. Considered by many the most desirable of the Oncidiums; the flowers are produced in branching spikes; sepals and petals yellow, marked with brown; large lip is of bright yellow; good plant, having from four to six bulbs.....\$10.00
- WENTWORTHIANA. A free-growing variety giving flower spikes from three to six feet long; flowers are small, sepals and petals yellow blotched with red-brown.....\$10.00

Phalaenopsis

THESE warm growing Orchids are becoming increasingly popular; the flowers are of an extremely interesting formation and are very decorative. They require to be grown in a warm and shady greenhouse with plenty of moisture in the atmosphere; having no pseudo bulbs, the plants are unable to withstand long periods of drouth and require to be kept fairly moist at the root at all times.

PRICE EACH

- AMABILIS. Species.....\$25.00
- APHRODITE. Species.....\$35.00
- LEUDEMANNIANA. Species.....\$20.00
- RIMSTADIANA. Species.....\$50.00
- ROTHSCHILDIANA. Amabilis x Schilleriana.
A wonderful hybrid, flowers having the size of the Amabilis parent and branching as with Schilleriana; flowers are of a beautiful shade of pink; has no fixed season of blooming, often blooms twice or oftener a year.....\$25.00
- SANDERIANA. Species.....\$25.00
- SCHILLERIANA. Species.
A winter flowering variety; the plants offered are seedlings of a very fine type and are just large enough to bloom.....\$25.00



Other Decorative Plants Which Are Well Worth Growing

Strelitzia Reginae

This is the beautiful Strelitzia that has the deep orange and blue flowers.

4-inch, each	\$ 5.00
6-inch, each	7.50
7-inch, each	10.00
8-inch, each	\$12.50
10-inch, each	15.00

Larger and stronger specimens at \$15.00 per flowering growth.



Clivia Minneata

5-inch	\$1.00-	\$ 1.50
6-inch	1.50-	2.50
7-inch	2.50-	3.50
8-inch	3.50-	5.00
9-inch	5.00-	7.50
Large specimens	7.50-	10.00



Anthuriums

Variety **ANDREANUM** and **UNNAMED HYBRIDS**, all strong seedlings commencing to bloom.

5-inch—5½-inch—6-inch pots, each.....	\$ 5.00
---------------------------------------	---------

Larger and stronger specimens, all sizes. Many plants six to eight feet tall in green-painted wooden tubs—from \$10.00 to \$75.00, according to size.

Variety **SCHERZERIANUM**, nice seedling plants.

4½-inch—5-inch pots, each.....	\$ 3.50
--------------------------------	---------



Platyceriums (Staghorn Ferns)

Assorted Varieties

Small plants, each.....	\$ 2.50
Specimen plants, each	7.50
Extra large specimens, each.....	\$10.00 and 15.00



